

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6109860
<b>Application Number:</b>	10804294
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7802
<b>Title of Invention:</b>	EFFICIENT IMPLEMENTATION OF MULTI-CHANNEL INTEGRATORS AND DIFFERENTIATORS IN A PROGRAMMABLE DEVICE
<b>First Named Inventor/Applicant Name:</b>	Benjamin J. Esposito
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<b>Filer Authorized By:</b>	Peter Ailbe Gallagher
<b>Attorney Docket Number:</b>	ALTRP092/A1035
<b>Receipt Date:</b>	21-SEP-2009
<b>Filing Date:</b>	18-MAR-2004
<b>Time Stamp:</b>	15:25:19
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1510
RAM confirmation Number	1656
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	ALTRP092_063009_ISSUE_FEE_TRANSMITTAL.pdf	132937 667f8d572c615c6ed89b811581d3ab9798a7e4	no	1

**Warnings:****Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	30465 9688329880986a2e0f86a2f5c57171270128072	no	2
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**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	163402
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.